

AMENDMENTS TO THE CLAIMS

Claims 1-11 (cancelled).

Claim 12. (new) A dental handpiece arranged for delivery of a dental material comprising:

- a generally hollow body, said body allowing engagement of the handpiece;

- a reservoir containing said dental material, said reservoir securely attached to said body;

- a plunger, said plunger able to penetrate said reservoir, said plunger in communication with said dental material;

- a polishing member located near said distal end of said through conduit; and

- a drive member connected to said polishing member;

- a removable shield; and

- a through conduit located in said shield, said conduit having a proximal end and a distal end, said proximal end in fluid communication with said reservoir and said distal end in fluid communication with an area wherein said dental material may be applied.

Claim 13. (new) The device according to claim 12 wherein said dental material in said reservoir is contained in a removable cartridge.

Claim 14. (new) The device according to claim 13 wherein said dental material comprises a prophylactic paste.

Claim 15. (new) The device according to claim 12 further comprising a control mechanism for said drive member.

Claim 16. (new) The device according to claim 15 wherein the control mechanism is a reversible trigger.

Claim 17. (new) The device according to claim 12 wherein said shield is autoclavable.

Claim 18. (new) A dental handpiece arranged for delivery of a dental material comprising:

- a generally hollow body, said body allowing engagement of the handpiece;

- a reservoir containing said dental material, said reservoir securely attached to said body, said dental material in said reservoir being contained in a removable through cartridge;

- a plunger, said plunger able to penetrate said reservoir, said plunger in communication with said dental material;

- a polishing member located near said distal end of said through conduit;

- a drive member connected to said polishing member, said drive member further being arranged to receive said plunger;

- a control mechanism for said drive member for allowing said control mechanism to control the dispersal of said dental material;

- a through conduit, said conduit having a proximal end and a distal end, said proximal end in fluid communication with said reservoir and said distal end in fluid communication with an area wherein said dental material may be applied.

Claim 19. (new) The dental handpiece according to claim 18, whereby said drive means is powered by an air supply.

Claim 20. (new) The dental handpiece according to claim 19 wherein the control mechanism is a reversible direction trigger.

Claim 21. (new) A dental handpiece arranged for delivery of a dental material comprising:

- a generally hollow body, said body allowing engagement of the handpiece;

- a reservoir securely attached to said body, said reservoir having an open area for insertion of a removable cartridge of dental material;

- a plunger, said plunger able to penetrate said reservoir, said plunger in communication with said dental material;

- a polishing member located near said distal end of said through conduit; and

- a drive member connected to said polishing member and said polishing member;

- a control mechanism for said drive member;

- a removable shield; and

- a through conduit located in said shield, said conduit having a proximal end and a distal end, said proximal end in fluid communication with said reservoir and said distal end in fluid communication with an area wherein said dental material may be applied.

Claim 22. (new) The device according to claim 21 wherein said shield is removable.